

REPORT TO TECHNOLOGY COUNCIL
From
ENVIRONMENTAL HEALTH COMMITTEE

January 14, 2002

Members Present

James Woods, Chair
Bjarne Olesen, Vice Chair
Doug Abramson
Ron Bailey
Bill Fisk
Gordon Holness
Glenn Hourahan
Peter Simmonds
John Spengler
Linda Stetzenbach
Jan Sundell
Ken Wallingford
Richard Wright

Guests

George Phelps
Rick Hermans
David Grimsrud
Hal Levin
Preston McNall
Ole Fanger
Andy Persily
Mark Lehrman
David Underwood
Barney Burroughs

Members Absent

Rebecca Bascom
Paul Ellringer
Demetrios Moschandreas
Paul Ninomura
Jon Samet
Mark Utell

ASHRAE Staff

Mike Vaughn, MTS
Regina Stafford, AA

Action Items

1. EHC recommends to Tech Council that they recommend to BOD EXCOM that an ASHRAE Position Document on Allergies, Asthma and the Indoor Built Environment be developed based on the attached title, purpose and scope. EHC proposes Jan Sundell, Ph.D as chair and Jack Spengler, Ph.D, Bill Fisk, Ph.D, and Shirley Murphy, M.D. as members. EHC proposes that TEGA appoint two members to the committee and that two to three additional committee slots shall remain open at this time. See Attachment 1.

Vote: 9-0-0, CNV. Motion passed.

Information Items

1. The draft SVF Position Document has been delayed, but efforts to complete by June 2002 have been stressed. If possible, committee approval will be expedited through use of a letter ballot prior to the meeting.
2. EHC will develop a title, purpose, and scope for a position document on Moisture and Microbiological Contamination in buildings for presentation to Tech. Council at the Annual meeting in Hawaii. Microbiological contamination of materials in buildings, homes and vehicles has become a significant concern for the public, public agencies and to many commercial entities.
3. EHC will review existing Position Documents assigned by Tech Council to determine if updates are required and report back to Tech Council at the June meeting.
4. IAQ 2001, Moisture, Microbes and Health-Effects: Indoor Air Quality and Moisture in Buildings, was held November 4 through 7, 2001 in San Francisco. The conference was considered a success by most attendees. See Attachment 2.
5. The title for IAQ 2004 will be "Indoor Environmental Quality in Health Care Facilities." Jack Spengler has agreed to chair the Steering Committee. Members of the Steering Committee will be proposed at the Annual meeting.
6. EHC will attempt to better coordinate the ASHRAE IAQ conference series with international organizations involved in IAQ issues. Results from this effort will be reported to Tech Council at the Tech Weekend meeting.
7. EHC has approved an outline for the review of standards, guidelines and position documents for health-related implications. See Attachment 3.
8. In response to Action Item 20 of Tech Council's Atlanta Minutes, EHC recommends environmental-health-related research needs associated with ASHRAE's high-profile standards, 62.1, 62.2, 90.1, 90.2 and 161. See Attachment 4.
9. EHC will tabulate actions taken to support SPO 3.1, 3.2 and 3.5 and report findings to Tech Council at the Annual meeting in Hawaii.
10. At the request of SPC 161P and with concurrence by TC 9.3, EHC has agreed to appoint a chair and members of a Proposal Evaluation Subcommittee (PES) and a Project Monitoring Subcommittee (PMS) that will review proposals, recommend a contractor and monitors the proposed project on cabin air quality in commercial aircraft, which is under consideration by RAC. This PES/PMS will report to the EHC. The anticipated membership of the PES/PMS includes representatives with

expertise from outside of the EHC (eg., members of SPC 161P and TC 9.3). See work statement (Attachment 5).

11. EHC has appointed Jan Sundell to serve as one of the two EHC representatives on the *IAQ Applications* Editorial Board for a term of four years.
12. EHC will co-sponsor a forum with TEGA on mold for the Hawaii meeting.
13. EHC Chair will solicit corresponding members for EHC through *Insights*.
14. George Phelps, NAIMA, attended the EHC meeting as an observer and suggested that EHC consider withdrawal of the SVF position document in light of the recent findings of the International Agency for Research on Cancer, IARC. The classification on SVF was lowered from a Group 2B (possibly carcinogenic to humans) to a Group 3 (not classifiable as to carcinogenicity to humans). See Attachment 6. EHC voted not to withdraw the SVF Position Document.
15. Revised MBOs for Society year 2001/2002 are included as Attachment 7.
16. EHC is considering ways to "mainline" its resources to ASHRAE at both the Society and Chapter levels. A report will be prepared for consideration by Tech Council at the June 2002 meeting.